## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)
Chang MAR 0 5 mm	) Art Unit: Unassigned
Serial No.: 09/701,536	) ) Examiner: Unassigned
Filed: November 29, 2000	) Zadaminer endesignes
For: "NUCLEIC ACID VACCINES FOR	RECEIVED
PREVENTION OF FLAVIVIRUS INFECTION	MAR 1 4 2002
	TECH CENTER 1600/2900

## **POWER OF ATTORNEY**

Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231 Centers for Disease Control and Prevention Technology Transfer Office MS-E67 1600 Clifton Road Atlanta, GA 30333

February 2, 2001

Sir:

The Government of the United States of America, represented by the Secretary, Department of Health and Human Services, Centers for Disease Control and Prevention is owner of the above-identified patent application, as evidenced by the attached Assignment from Gwong-Jen J. Chang, Ph.D. to the Government of the United States of America, represented by the Secretary, Department of Health and Human Services, Centers for Disease Control and Prevention, which Assignment is being submitted for recordation concurrent with the submission of the Power of Attorney.

As a representative authorized to act on behalf of the Centers for Disease Control and Prevention, I hereby grant a primary Power of Attorney to

## ATTORNEY DOCKET NO. 14114.0332U2 SERIAL NO. 09/701,536





NEEDLE & ROSENBERG, P.C. Suite 1200, The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811 (404) 688-0770

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to represent the Centers for Disease Control and Prevention in connection with all matters pertaining to the above-referenced application, with full power of substitution, association and revocation, to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I further grant an Associate Power of Attorney to:

Russ P. Metler Reg. No. 45,365 Marc Filigenzi Reg. No. 46,700 Jacqueline A. Quay Reg. No. 47,011 Andrew Watkins Reg. No. 38,653

to represent the Centers for Disease Control and Prevention in connection with all matters pertaining to the above-referenced application, to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Address all telephone calls to Mary L. Miller at telephone number (404) 688-0770.

Address all correspondence to:

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## ATTORNEY DOCKET NO. 14114.0332U2 SERIAL NO. 09/701,536

The Centers for Disease Control and Prevention, Technology Transfer Office has been duly delegated responsibility for such patent matters under the authority of the memorandum dated January 31, 1997, from Donna E. Shalala, the Secretary of the Department of Health and Human Services, delegating the authority to the Heads of the Public Health Service Operating Divisions, as well as a memorandum dated October 12, 2000, from Jeffrey P. Koplan, M.D., M.P.H., the Director of the Centers for Disease Control and Prevention (who is a Head of a Public Health Service Operation Division), delegating authority to sign this Power of Attorney to the Associate Director for Science and the Director of the Technology Transfer Office of the Centers for Disease Control and Prevention. The undersigned is authorized to exercise such-authority in this manner.

Executed on FEBRUARY 12, 2001, at Atlanta, Georgia.

UNITED STATES DEPARTMENT OF HEALTH AND HUMAN SERVICES

Andrew Watkins

Director, Technology Transfer Office

Centers for Disease Control and Prevention (CDC)

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